



RUSTIMONIAL

AN ARMOR SUSTAINABILITY SUCCESS STORY

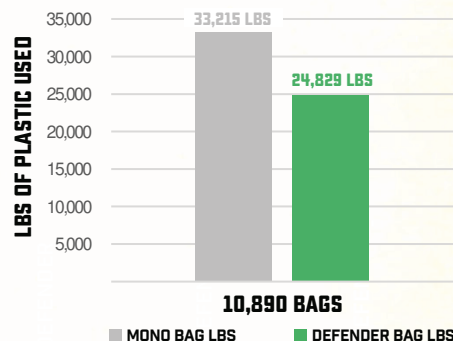
MASSIVE SOURCE REDUCTION FOR CUMMINS BY USING ARMOR DEFENDER™

Before ARMOR, the Cummins Jamestown Engine Plant (JEP) used a standard, mono (single layer) 4 mil VCI poly bag to protect its engines from rust during shipping and export. Armor Protective Packaging® recommended that Cummins JEP make the switch to its ARMOR DEFENDER™ VCI bag to save both money and resources without sacrificing protection. The DEFENDER bag is made from a 3-layer film that is engineered to strategically position VCI only on the inner layer closest to metal parts resulting in significant source reduction of materials. Since 2019, the Cummins decision to replace just one bag with the ARMOR DEFENDER bag has prevented more than 4 tons of plastic from ever going into the landfill!

LBS PLASTIC USED MONO BAGS VS DEFENDER BAGS

SINGLE BAG DIMENSIONS			POUNDS OF PLASTIC USED		
LENGTH (IN)	77	MIL	4	CURRENT BAG	3.04 LBS
WIDTH (IN)	44	QTY	1	DEFENDER BAG	2.28 LBS
HEIGHT (IN)	100				

SINGLE BAG DIMENSIONS			POUNDS OF PLASTIC USED		
LENGTH (IN)	77	MIL	4	CURRENT BAG	33,215 LBS
WIDTH (IN)	44	QTY	10,890	DEFENDER BAG	24,829 LBS
HEIGHT (IN)	100				



THE POUNDS OF SAVINGS

By switching to ARMOR DEFENDER bags from a standard VCI mono bag, Cummins has prevented hundreds of thousands of pounds of VCI poly film from ever being produced in the first place.

**YES, CUMMINS REALLY SAVED THAT MUCH FILM FROM
EVER BEING PRODUCED. TRUE FACTS!**

**8,386
POUNDS**

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**4.19
TONS**

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